FINAL REMOVAL ASSESSMENT REPORT WEST DEPTFORD HIGH SCHOOL AND MARTY GREY FIELD

West Deptford, Gloucester County, New Jersey

Prepared By:

Removal Support Team 3 Weston Solutions, Inc. Federal East Division Edison, New Jersey 08837

DC No.: RST3-03-F-0046 TDD No.: TO-0007-0079 EPA Contract No.: EP-S2-14-01

FINAL REMOVAL ASSESSMENT REPORT

SITE NAME: West Deptford High School and Marty Grey Field

DC No.: RST3-03-F-0046 **TDD No.:** TO-0007-0079

INVESTIGATION DATES: November 28, 2016 through December 7, 2016

1. Site Location: West Deptford, Gloucester County, New Jersey

(Refer to Attachment A, Figure 1: Site Location Map)

2. Site History:

The West Deptford High School is located at 1600 Crown Point Road in West Deptford, Gloucester County, New Jersey (refer to Attachment A, Figure 1: Site Location Map). The Marty Grey Field is located adjacent to (southwest of) West Deptford High School. The high school and field are located approximately ¼ mile southwest of the Matteo & Sons, Inc. Site (Operable Unit 2) (formerly known as the Birchly Court Site) and approximately ½ mile east of the Matteo & Sons, Inc. Site (Operable Unit 1) (refer to Attachment A, Figure 2: West Deptford, NJ Battery Waste Sites - Area Wide Map).

The Matteo & Sons, Inc. Site (Operable Unit 2) (formerly known as the Birchly Court Site) includes residential properties located along Birchly Court, Woodlane Drive, Oakmont Court, Hessian Avenue, and Crown Point Road in West Deptford, New Jersey. Crushed battery casing waste was discovered in November 2015 during a routine sewer lateral repair in the front yard of the property located at 35 Birchly Court. The discovery of the battery waste was originally referred to the New Jersey Department of Environmental Protection (NJDEP), who subsequently referred it to the U.S. Environmental Protection Agency (EPA) in March 2016 for further assessment and remediation. EPA conducted a Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Removal Site Evaluation (RSE) of the Matteo & Sons, Inc. Site (Operable Unit 2) from May through October 2016. The results of the investigation indicated the presence of battery waste and lead-contaminated soil at 35 Birchly Court and other properties within the residential neighborhood. As a result of the RSE, in August 2016, EPA initiated a CERCLA Removal Action at three of the impacted residential properties located along Birchly Court and Woodlane Drive. The Removal Action activities consisted of the excavation and off-site disposal of battery waste and lead-contaminated soil from the three The Removal Action was completed in October 2016. EPA has included the residential neighborhood impacted by the battery waste as part of the Matteo & Sons, Inc. Site (Operable Unit 2) and further work is being handled by EPA's Remedial Program.

The Matteo & Sons, Inc. Site (Operable Unit 1) consists of an 80-acre area which includes an active scrap metal recycling facility, a junkyard, and an inactive landfill. The Matteo family acquired the property in 1947. In 1968, the NJDEP identified an inactive incinerator at the property. In 1971, NJDEP approved Matteo's request to operate the incinerator to burn copper wire and Matteo submitted a plan to operate a "sweating fire box" to melt lead battery terminals for lead reclamation. This lead melting operation continued until approximately 1985. In 1972, NJDEP observed landfilling of crushed battery and household waste in an area of wetlands adjacent to Hessian Creek. This operation was apparently performed in conjunction with the lead melting operation, as there were several reports of battery waste incineration and subsequent on-

site ash disposal. These land uses have resulted in the contamination of soil, sediment, and groundwater with hazardous chemicals. EPA placed the Matteo & Sons, Inc. Site (Operable Unit 1) on the Superfund program's National Priorities List (NPL) in September 2006.

The EPA has expanded its investigation of the disposal of potentially lead-contaminated crushed battery casing waste in the West Deptford, New Jersey area to the West Deptford High School property and the Marty Grey Field, located adjacent to (southwest of) the high school. These two properties are located between the two Matteo & Sons, Inc. Sites (refer to Attachment A, Figure 2: West Deptford, NJ Battery Waste Sites - Area Wide Map). Available historical information does not indicate that battery waste was dumped on the school grounds or at the Marty Grey Field. However, as a precaution, EPA initiated the Removal Assessment of these areas to perform visual boring inspections for battery waste.

3. Soil Boring Advancement and Battery Waste Visual Inspection Methodology:

As part of the visual inspection of the West Deptford High School property and Marty Grey Field, a total of 287 soil borings were advanced at locations determined by the EPA (refer to Attachment A, Figure 3: Soil Boring Location Map). No samples were collected as part of the Removal Assessment scope of work. The area was divided into four sections for the investigation: Marty Grey Field, the administration building (school buildings) area, the athletic fields (i.e., football, soccer, baseball, lacrosse, track & field, etc.), and the perimeter of the athletic fields. A total of 35 soil borings were advanced on the Marty Grey Field property; 25 soil borings were advanced throughout the administration building area; and 227 soil borings were advanced throughout the athletic fields (88 soil borings from the lacrosse field, 15 soil borings from the track & field area, and 124 soil borings from the main fields). The soil boring designations used as part of the inspection of the West Deptford High School property and Marty Grey Field are as follows: administration building (school buildings) area: "ABSB"; lacrosse field: "LFSB"; main fields: "MFSB"; track & field area: "TFSB"; and Marty Grey Field: "MGSB (refer to the legend presented in Attachment A, Figure 3: Soil Boring Location Map for the soil boring designations). The soil boring advancement and visual inspection of the West Deptford High School property and Marty Grey Field was initiated on November 28, 2016 and concluded on December 7, 2016.

The design for the soil boring advancement and visual inspection of the West Deptford High School property and Marty Grey Field was generated utilizing Visual Sampling Plan (VSP) software. VSP is a software tool that supports the development of a defensible sampling plan based on statistical sampling theory and the statistical analysis of sample results to support confident decision making. VSP couples site, building, and sample location visualization capabilities with optimal sampling design and statistical analysis strategies. The objective of the soil boring advancement and visual inspection of the West Deptford High School property and Marty Grey Field was to locate the presence of any potential significant area of battery waste located throughout the study area ("hot spot"). The designed plan resulted in 240 boring locations that were established so that statistically the objective of having 90 percent (%) confidence (approximate grid spacing of 75 feet) of locating any potential "hot spots", approximately 40 feet in diameter, would be achieved. An additional 47 soil boring locations were added to the boring program by the EPA On-Scene Coordinator (OSC) based on identified data gaps or to focus on high use areas.

The soil borings were advanced using non-dedicated stainless steel hand augers. The visual inspection consisted of advancing soil borings to a depth of 1 foot below ground surface (bgs), focusing on two intervals: 0-6 inches bgs and 6-12 inches bgs throughout most of the study area. However, during the inspection of the perimeter of the athletic fields that border Hessian Creek in the northwest corner of the study area, the depth of the 10 soil borings was increased to 5 feet bgs (Soil Boring Nos. MFSB115 through MFSB124). The majority of the soil borings were advanced to the 1 foot bgs depth interval as that is the maximum depth expected to be disturbed during normal use of the fields and other portions of the study area. The soil borings advanced in the athletic fields that border Hessian Creek in the northwest corner of the study area were completed to 5 feet bgs due to this portion of the study area being located directly across Hessian Creek from the closest battery disposal area documented at the Matteo & Sons, Inc. Site (Operable Unit 2). That area is significantly elevated topographically above the creek and construction debris seen in this area suggested the material along that "bank" could potentially contain fill. A template was created for each borehole, where the ID of the soil boring was written. A photograph of the template with the soil and ID were taken for visual confirmation, as well as the collection of global positioning system (GPS) locational data and soil descriptions for each soil boring (refer to Attachment B: Soil Boring Photographic Documentation Log).

Each soil boring that were advanced was backfilled and soil restoration was conducted the same day, once the prior tasks were completed. The restoration process consisted of placing the removed soil back into the soil boring, compacting the soil, and adding any additional topsoil needed to fill the boreholes. West Deptford High School provided the grass seeds for the restoration of the athletic fields located on school grounds. The Town of West Deptford, New Jersey provided the grass seed for the restoration of Marty Grey Field. The soil borings were restored to pre-inspection conditions, as reasonably as possible. A marker flag was left in the area of each soil boring after restoration activities so that the property owners can monitor growth and recovery at a later date.

4. Personnel On Site:

Name	Organization	Site Duties
David Rosoff	EPA, Region II	On-Scene Coordinator
Lionel Montanez	RST 3, Region II	Site Project Manager, Site Health and Safety, Photographic Documentation
Kathryn Donohue	RST 3, Region II	Borehole Advancement and GPS/Photographic Documentation
Michael Beuthe	RST 3, Region II	Borehole Advancement and GPS/Photographic Documentation
Bryan Gonzalez	RST 3, Region II	Borehole Advancement, Soil Descriptions, and Photographic Documentation
Adrianna Morocho	RST 3, Region II	Borehole Advancement and Soil Restoration
Robert Croskey	RST 3, Region II	Borehole Advancement and Soil Restoration

5. Battery Waste Visual Inspection Summary:

Available historical information has not indicated that battery waste was dumped on the West Deptford High School grounds or at the Marty Grey Field. However, as a precaution, EPA initiated the Removal Assessment of these areas to perform visual boring inspections for battery waste. As part of the visual inspection, a total of 287 soil borings were advanced (with an approximate grid spacing of 75 feet) with the objective of locating any potential "hot spots" of battery waste should they exist. No evidence of battery waste was observed within any of the 287 soil borings advanced as part of the inspection of the West Deptford High School grounds and Marty Grey Field.

Report prepared by:	1/6/2017
For: Lionel Montanez	Date
RST 3 Site Project Manager	

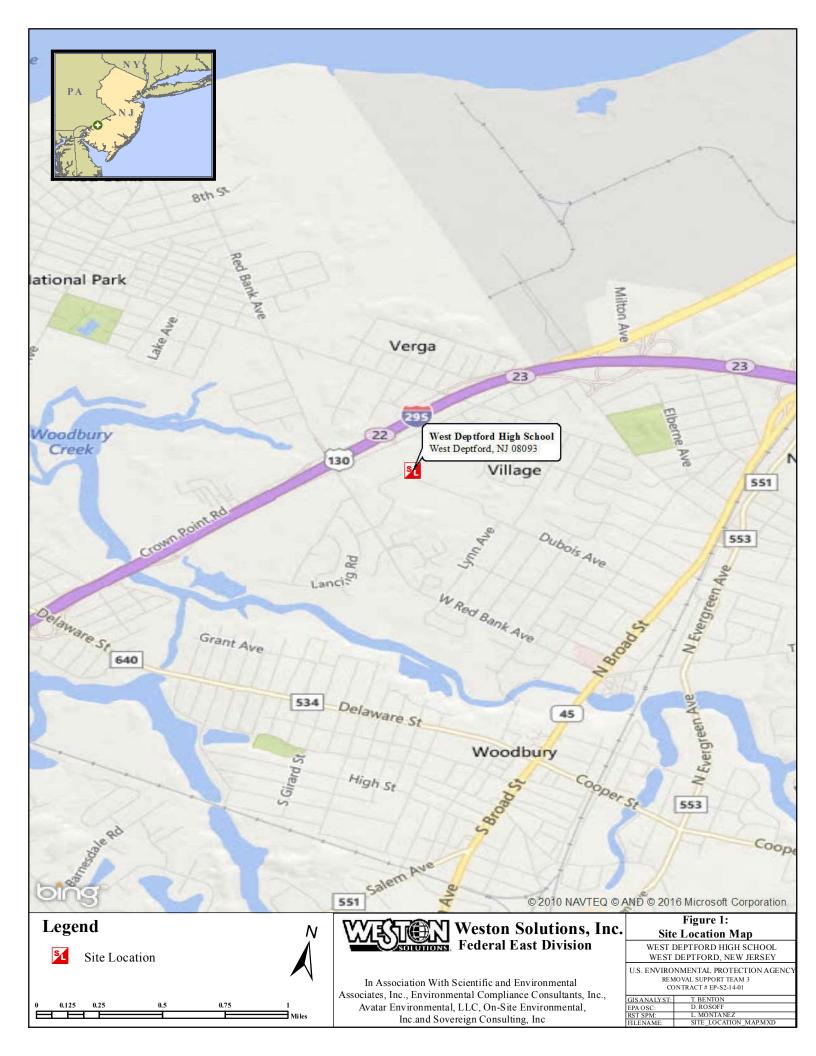
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Report reviewed by:	<u>1/6/2017</u>
Timothy Benton	Date
RST 3 Operations Leader	

ATTACHMENT A

Figure 1: Site Location Map Figure 2: West Deptford, NJ Battery Waste Sites – Area Wide Map Figure 3: Soil Boring Location Map







ATTACHMENT B

Soil Boring Photographic Documentation Log

Marty Grey Field – MGSB

Administration Building Area – ABSB

Lacrosse Field – LFSB

Track & Field Area – TFSB

Main Fields – MFSB

**Note:* Photographs are missing for Soil Boring Nos. WDHS-ABSB006 and WDHD-ABSB024. No battery waste was observed in either boring.



Soil Boring No. MGSB001: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, fine sandy SILT with some rock.



Soil Boring No. MGSB002: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine silty SAND with organic material. 6-12 inches bgs: Dry, light brown, fine silty SAND.



Soil Boring No. MGSB003: No battery waste was observed. 0-6 inches bgs: Dry, sandy SILT with organic material. 6-12 inches bgs: Dry, brown, fine sandy SILT with bricks.



Soil Boring No. MGSB004: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine sandy SILT with small rocks. 6-12 inches bgs: Dry,light brown, medium clayey SILT with rocks.

Soil Boring Photographic Documentation Log West Deptford High School and Marty Grey Field

November 28, 2016 through December 7, 2016



Soil Boring No. MGSB005: No battery waste was observed. 0-6 inches bgs: Dry, soft, brown, fine sandy SILT and organic material with some brick and metal bolt. 6-12 inches bgs: Dry, brown, soft, fine sandy SILT and some organic material.



Soil Boring No. MGSB006: No battery waste was observed. 0-6 inches bgs: Dry, brown, medium sandy silty CLAY with organic material and some pebbles. 6-12 inches bgs: Dry, brown, medium sandy SILT with some pebbles.



<u>Soil Boring No. MGSB007</u>: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, fine silty CLAY with some rocks.



Soil Boring No. MGSB008: No battery waste was observed.
0-6 inches bgs: Dry, brown, fine SILT with come cobbles and organic material.
6-12 inches bgs: Dry, brown, medium SAND with cobbles and some brick material.

Soil Boring Photographic Documentation Log West Deptford High School and Marty Grey Field



<u>Soil Boring No. MGSB009</u>: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine sandy SILT with some organic material. 6-12 inches bgs: Dry, brown, fine sandy SILT with red brick fill material.



 $\underline{\textbf{Soil Boring No. MGSB010}}\text{: No battery waste was observed.}$

0-6 inches bgs: Dry, dark brown, medium to coarse SAND with some cobbles and trace organic material. 6-12 inches bgs: Dry, dark brown, medium silty SAND with cobbles and some brick material.

Soil Boring Photographic Documentation Log West Deptford High School and Marty Grey Field

November 28, 2016 through December 7, 2016



Soil Boring No. MGSB011: No battery waste was observed.

0-6 inches bgs: Dry, light brown, soft, fine silty SAND.

6-12 inches bgs: Dry, light brown, soft, fine sandy SILT with some rocks.



Soil Boring No. MGSB012: No battery waste was observed.

0-6 inches bgs: Moist, dark brown, silty, fine SAND with little clay and trace organic material. 6-12 inches bgs: Moist, dark brown, silty fine and medium SAND with some clay and cobbles.

Soil Boring Photographic Documentation Log West Deptford High School and Marty Grey Field



<u>Soil Boring No. MGSB013</u>: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine sandy SILT with some organic material and some rocks. 6-12 inches bgs: Dry, brown, fine sandy CLAY with some rocks.



Soil Boring No. MGSB014: No battery waste was observed.
0-6 inches bgs: Dry, dark brown, silty fine and medium SAND with some clay and trace organic material.
6-12 inches bgs: Dry, dark brown, fine and medium silty SAND with some clay, trace asphalt fragments/cobbles. Suspect fill.

Soil Boring Photographic Documentation Log West Deptford High School and Marty Grey Field

November 28, 2016 through December 7, 2016



Soil Boring No. MGSB015: No battery waste was observed. 0-6 inches bgs: Dry, soft, brown, fine sandy SILT with some small rocks and organic material. 6-12 inches bgs: Dry, brown, soft, fine sandy SILT with some rocks.



Soil Boring No. MGSB016: No battery waste was observed.

0-6 inches bgs: Dry, brown, silty fine and medium SAND with little clay and trace organic material. 6-12 inches bgs: Dry, brown, silty medium SAND with some clay, asphalt/brick fragments, and debris. Suspect fill.



Soil Boring No. MGSB017: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine sandy SILT with some organic material. 6-12 inches bgs: Dry, brown, fine sandy SILT with small rocks.



Soil Boring No. MGSB018: No battery waste was observed.

0-6 inches bgs: Dry, light brown, fine to medium SAND with some cobbles, organic material, and brick material.

6-12 inches bgs: Brown, fine to medium SAND with some cobbles.



Soil Boring No. MGSB019: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine sandy SILT with organic material. 6-12 inches bgs: Dry, brown, fine sandy SILT with some rocks.



Soil Boring No. MGSB020: No battery waste was observed.
0-6 inches bgs: Dry, brown to medium SAND with some silt, trace cobbles, and roots.
6-12 inches bgs: Dry, brown, sandy SILT with little cobbles and trace fill material (brick).



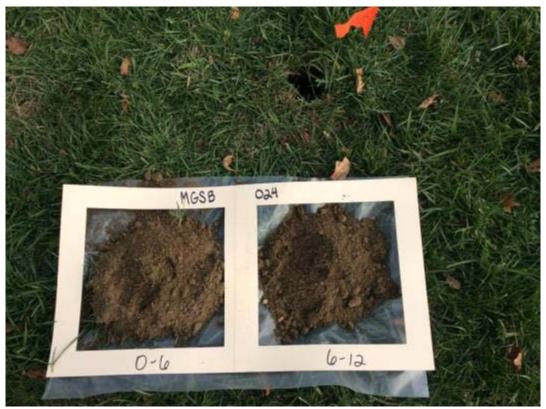
Soil Boring No. MGSB021: No battery waste was observed.
0-6 inches bgs: Dry, light brown, soft, fine sandy SILT, with some organic material and brick.
6-12 inches bgs: Dry, light brown, soft, fine SILT with some brick.



Soil Boring No. MGSB022: No battery waste was observed.
0-6 inches bgs: Dry, light brown fine to medium SAND with some silt, trace roots, and cobbles.
6-12 inches bgs: Dry, brown, fine to medium SAND with little cobbles and trace asphalt.



Soil Boring No. MGSB023: No battery waste was observed.0-6 inches bgs: Dry, brown, very soft, fine sandy SILT.6-12 inches bgs: Dry, brown, very soft, fine sandy SILT and some little rocks.



<u>Soil Boring No. MGSB024</u>: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine to medium SAND with some organic material. 6-12 inches bgs: Dry, brown, fine to medium SAND with cobbles.

Soil Boring Photographic Documentation Log West Deptford High School and Marty Grey Field

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<u>Soil Boring No. MGSB025</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, soft, fine sandy SILT with some organic material and small rocks. 6-12 inches bgs: Dry, brown, soft, fine sandy SILT with some rocks.



Soil Boring No. MGSB026: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, medium SAND with some silt, cobbles, gravel, and organic material. 6-12 inches bgs: Dry, dark brown, medium to coarse SAND with some silt cobbles and fill material (concrete).



<u>Soil Boring No. MGSB027</u>: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine sandy SILT with some organic material and rocks. 6-12 inches bgs: Dry, brown, fine sandy SILT.



Soil Boring No. MGSB028: No battery waste was observed.
0-6 inches bgs: Dry, light brown, fine sandy SILT with organic material and roots.
6-12 inches bgs: Dry, brown, fine sandy SILT with some rocks.



Soil Boring No. MGSB029: No battery waste was observed.

0-6 inches bgs: Dry, brown, medium to coarse SAND with some clay and cobbles and organic roots.
6-12 inches bgs: Dry, brown, medium to coarse SAND with some clay and cobbles.



Soil Boring No. MGSB030: No battery waste was observed.

0-6 inches bgs: Dry, brown, medium silty SAND with little clay, trace organic material and cobbles.
6-12 inches bgs: Dry, brown, fine silty SAND with some clay and trace gravel.



<u>Soil Boring No. MGSB031</u>: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine sandy SILT and some organic material. 6-12 inches bgs: Dry, light brown, fine sandy SILT.



<u>Soil Boring No. MGSB032</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, medium to coarse SAND with some silt, cobbles, organic material, and roots. 6-12 inches bgs: Dry, brown, fine to medium SAND with some cobbles, organic material, and roots.



<u>Soil Boring No. MGSB033</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, very soft, fine sandy SILT and organic material. 6-12 inches bgs: Dry, brown, soft, fine sandy SILT.



Soil Boring No. MGSB034: No battery waste was observed.

0-6 inches bgs: Dry, brown, medium to fine SAND with some cobbles, organic material and roots.
6-12 inches bgs: Dry, brown, medium to coarse SAND with some silt and cobbles.



<u>Soil Boring No. MGSB035</u>: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, fine sandy SILT with some rocks.



<u>Soil Boring No. ABSB001</u>: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine sandy SILT with some organic material. 6-12 inches bgs: Dry, brown, fine sandy SILT.



Soil Boring No. ABSB002: No battery waste was observed. 0-6 inches bgs: Dry, light brown, medium sandy SILT with fill material. 6-12 inches bgs: Dry, brown, medium gravelly SAND with fill material.



Soil Boring No. ABSB003: No battery waste was observed.
0-6 inches bgs: Dry, brown, silty SAND with gravel and organic material.
6-12 inches bgs: Dry, reddish-brown silty SAND with gravel and some cobbles.



Soil Boring No. ABSB004: No battery waste was observed. 0-6 inches bgs: Dry, brown, sandy SILT with some organic material. 6-12 inches bgs: Dry, tan, medium SAND.



Soil Boring No. ABSB005: No battery waste was observed.
0-6 inches bgs: Dry, brown, silty SAND with some organic material and trace cobbles.
6-12 inches bgs: Dry, brown, silty SAND with some trace cobbles.



Soil Boring No. ABSB007: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, fine to medium SAND with organic material and roots.

6-12 inches bgs: Dry, brown to light brown, fine to medium SAND with trace organic material.



Soil Boring No. ABSB008: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine sandy SILT with some organic material. 6-12 inches bgs: Dry, tan, fine SAND.



Soil Boring No. ABSB009: No battery waste was observed. 0-6 inches bgs: Dry, dark brown SAND with some organic material and roots. 6-12 inches bgs: Dry, light brown SAND.



<u>Soil Boring No. ABSB010</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine sandy SILT with organic material and roots. 6-12 inches bgs: Dry, light brown, fine SAND.



Soil Boring No. ABSB011: No battery waste was observed.
0-6 inches bgs: Dry, dark brown, fine to medium SAND with some organic material and roots.
6-12 inches bgs: Dry, light brown to medium SAND.



Soil Boring No. ABSB012: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine sandy SILT with some organic material. 6-12 inches bgs: Dry, tan and orange, fine SAND.



Soil Boring No. ABSB013: No battery waste was observed.0-6 inches bgs: Moist, brown, sandy SILT with some organic material.6-12 inches bgs: Dry, light brown, medium sandy SILT with a layer of large rocks and fill material.



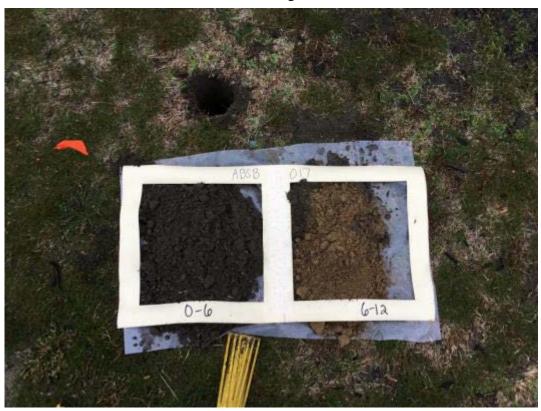
Soil Boring No. ABSB014: No battery waste was observed. 0-6 inches bgs: Moist, light brown, fine sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, sandy SILT.



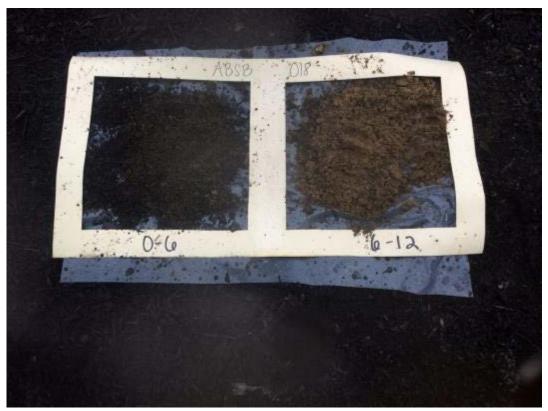
Soil Boring No. ABSB015: No battery waste was observed. 0-6 inches bgs: Dry, light brown SAND with some organic material and roots. 6-12 inches bgs: Dry, light brown silty SAND with some gravel.



Soil Boring No. ABSB016: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, fine sandy SILT.



Soil Boring No. ABSB017: No battery waste was observed.
0-6 inches bgs: Dry, dark brown, fine to medium SAND with some organic material and roots.
6-12 inches bgs: Dry, light brown, fine to medium SAND.



Soil Boring No. ABSB018: No battery waste was observed. 0-6 inches bgs: Dry, light brown to black, fine sandy SILT. 6-12 inches bgs: Dry, tan, medium SAND.



<u>Soil Boring No. ABSB019</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium SAND with some organic material and roots. 6-12 inches bgs: Dry, light brown, fine to medium SAND.



Soil Boring No. ABSB020: No battery waste was observed. 0-6 inches bgs: Dry, brown, silty SAND with some organic material and roots. 6-12 inches bgs: Dry, light brown, silty SAND with some trace gravel.



Soil Boring No. ABSB021: No battery waste was observed. 0-6 inches bgs: Dry, brown, silty SAND with some organic material and trace roots. 6-12 inches bgs: Dry, light brown, silty SAND with some trace gravel.



Soil Boring No. ABSB022: No battery waste was observed. 0-6 inches bgs: Dry, brown, medium sandy SILT with fill material. 6-12 inches bgs: Dry, tan, medium SAND with fill material.



<u>Soil Boring No. ABSB023</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, silty SAND with some organic material. 6-12 inches bgs: Dry, light brown, silty SAND with some trace gravel and fill.



Soil Boring No. ABSB025: No battery waste was observed. 0-6 inches bgs: Dry, brown, silty SAND with some roots and cobbles. 6-12 inches bgs: Dry, brown, loose SAND with some trace gravel.

Soil Boring Photographic Documentation Log West Deptford High School and Marty Grey Field

November 28, 2016 through December 7, 2016



Soil Boring No. LFSB001: No battery waste was observed.

0-6 inches bgs: Moist, brown, fine sandy SILT with some organic material.

6-12 inches bgs: Dry, light grey, fine SAND.



Soil Boring No. LFSB002: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, medium silty SAND with some organic material and roots.

6-12 inches bgs: Dry, tan, medium SAND.



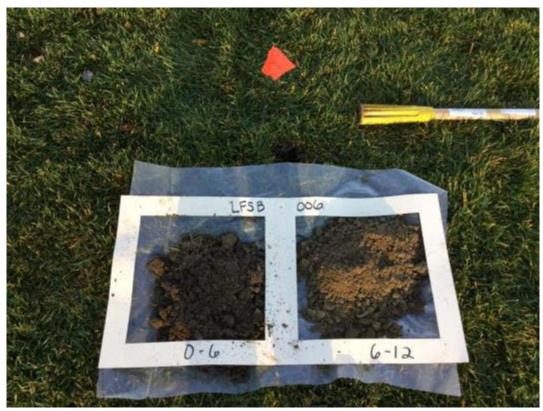
Soil Boring No. LFSB003: No battery waste was observed.
0-6 inches bgs: Moist, brown and tan, fine sandy CLAY with some organic material.
6-12 inches bgs: Moist, tan, fine sandy CLAY.



<u>Soil Boring No. LFSB004</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium silty SAND with some organic material and roots. 6-12 inches bgs: Dry, reddish-brown, fine to medium silty SAND.



<u>Soil Boring No. LFSB005</u>: No battery waste was observed. 0-6 inches bgs: Light brown, fine, sandy SILT with some organic material. 6-12 inches bgs: Dry, medium, sandy CLAY.



<u>Soil Boring No. LFSB006</u>: No battery waste was observed. 0-6 inches bgs: Dry, light grey to brown, fine to medium silty SAND with roots. 6-12 inches bgs: Dry, brown to tan, fine to medium silty SAND.



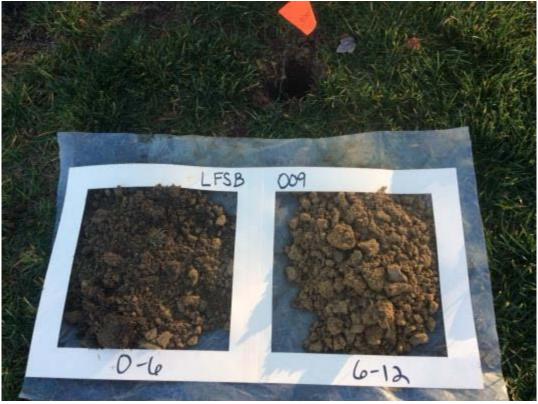
<u>Soil Boring No. LFSB007</u>: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine, sandy SILT with some organic material. 6-12 inches bgs: Dry, brown, fine, sandy CLAY.



Soil Boring No. LFSB008: No battery waste was observed.
0-6 inches bgs: Dry, dark brown, medium to coarse, silty SAND with some organic material and roots.
6-12 inches bgs: Dry, tan, fine to medium SAND.

Soil Boring Photographic Documentation Log West Deptford High School and Marty Grey Field

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Soil Boring No. LFSB009: No battery waste was observed.

0-6 inches bgs: Moist, brown, fine sandy SILT with some organic material.

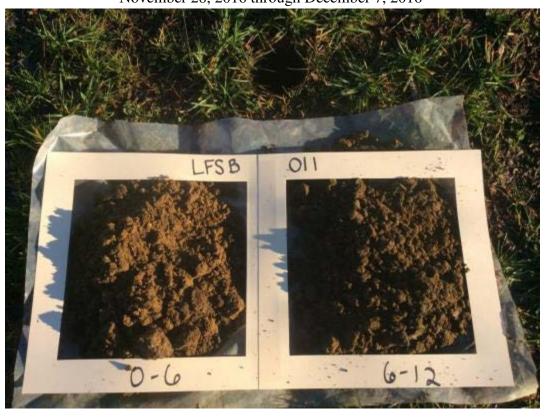
6-12 inches bgs: Dry, tan, fine clayey SILT.



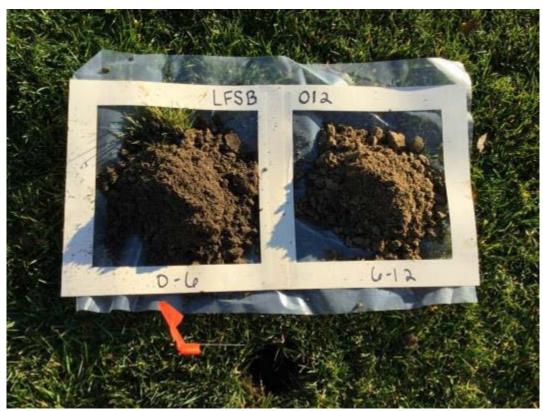
Soil Boring No. LFSB010: No battery waste was observed.

0-6 inches bgs: Dry, dark, reddish-brown, medium to coarse silty SAND with some organic material, roots, and traces of coal.

6-12 inches bgs: Dry, dark brown, medium to coarse silty SAND with some cobbles and traces of coal.



Soil Boring No. LFSB011: No battery waste was observed. 0-6 inches bgs: Moist, light brown, medium sandy SILT with some organic material. 6-12 inches bgs: Dry, brown, medium silty CLAY.



 $\underline{\textbf{Soil Boring No. LFSB012}} : \ No \ battery \ waste \ was \ observed.$

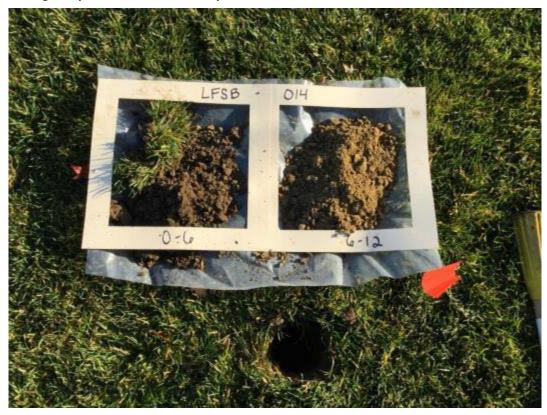
0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots. 6-12 inches bgs: Dry, tan, fine to medium SAND.

Soil Boring Photographic Documentation Log West Deptford High School and Marty Grey Field

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Soil Boring No. LFSB013: No battery waste was observed. 0-6 inches bgs: Dry and moist, light brown, medium sandy SILT. 6-12 inches bgs: Dry, brown, medium sandy CLAY.



<u>Soil Boring No. LFSB014</u>: No battery waste was observed. 0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots. 6-12 inches bgs: Dry, tan, fine to medium SAND.

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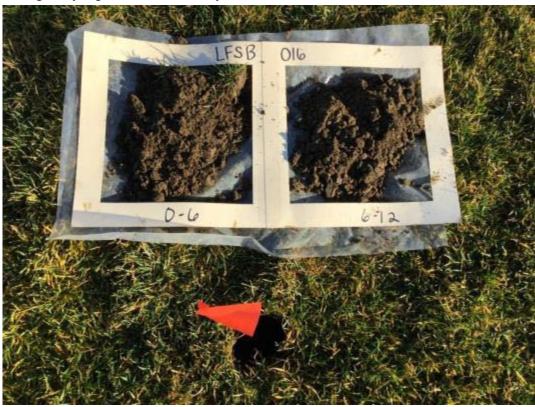
November 28, 2016 through December 7, 2016



Soil Boring No. LFSB015: No battery waste was observed.

0-6 inches bgs: Dry, brown, fine sandy SILT.

6-12 inches bgs: Dry, light brown, fine sandy CLAY.



Soil Boring No. LFSB016: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots. 6-12 inches bgs: Dry, dark brown, medium to coarse silty SAND.

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 $\underline{\textbf{Soil Boring No. LFSB017}}: \ No \ battery \ waste \ was \ observed.$

0-6 inches bgs: Dry, brown, medium sandy SILT with some organic material.

6-12 inches bgs: Dry, light brown, fine sandy SILT.



Soil Boring No. LFSB018: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots. 6-12 inches bgs: Dry, tan, fine to medium SAND.



<u>Soil Boring No. LFSB019</u>: No battery waste was observed. 0-6 inches bgs: Moist, tan, medium sandy SILT with some organic material. 6-12 inches bgs: Dry, yellow to brown, medium clayey SAND.



Soil Boring No. LFSB020: No battery waste was observed.
0-6 inches bgs: Dry, dark brown, medium silty SAND with some organic material and roots.
6-12 inches bgs: Dry, dark brown, medium SAND.



<u>Soil Boring No. LFSB021</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, fine sandy SILT.



Soil Boring No. LFSB022: No battery waste was observed.
0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots.
6-12 inches bgs: Dry, orange to brown, silty CLAY with some sand.

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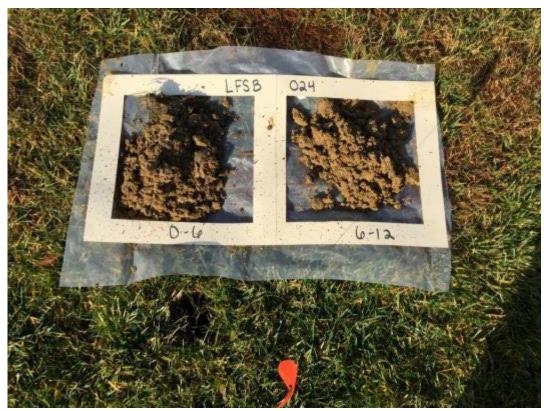
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LFSB Oa3

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<u>Soil Boring No. LFSB023</u>: No battery waste was observed. 0-6 inches bgs: Moist, orange to brown, fine to medium sandy SILT with organic material. 6-12 inches bgs: Dry, tan to orange, medium sandy SILT.



 $\underline{\textbf{Soil Boring No. LFSB024}}; \ \textbf{No battery waste was observed}.$

0-6 inches bgs: Moist, dark brown, medium to coarse silty SAND with some organic material and roots. 6-12 inches bgs: Moist, dark brown, medium to coarse silty SAND.

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Soil Boring No. LFSB025: No battery waste was observed.

0-6 inches bgs: Dry, light brown, fine sandy SILT.

6-12 inches bgs: Dry, tan, fine sandy SILT.

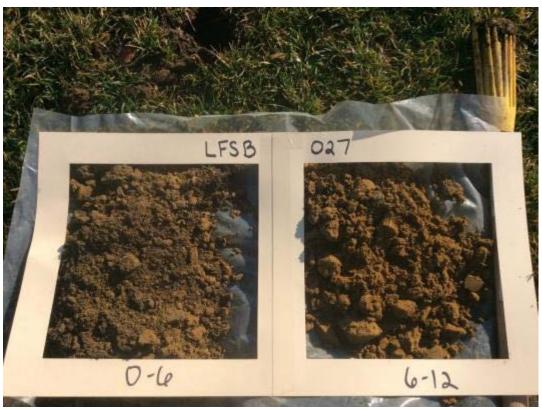


Soil Boring No. LFSB026: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots. 6-12 inches bgs: Dry, tan, fine to medium SAND.

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Soil Boring No. LFSB027: No battery waste was observed.

0-6 inches bgs: Dry, brown to yellow, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, orange to brown, medium sandy SILT.



Soil Boring No. LFSB028: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots. 6-12 inches bgs: Dry, dark brown, medium to coarse silty SAND.



 $\underline{\textbf{Soil Boring No. LFSB029}} : \ No \ battery \ waste \ was \ observed.$

0-6 inches bgs: Dry, light brown, fine sandy SILT. 6-12 inches bgs: Dry, light brown, fine sandy SILT.



Soil Boring No. LFSB030: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots. 6-12 inches bgs: Dry, brown, fine to medium silty SAND.



<u>Soil Boring No. LFSB031</u>: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, tan, medium clayey SILT.



Soil Boring No. LFSB032: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine to medium sandy SILT with organic material. 6-12 inches bgs: Dry, yellow to brown, medium clayey SAND.

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LFSB 033

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<u>Soil Boring No. LFSB033</u>: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine to medium sandy SLT with some organic material. 6-12 inches bgs: Moist, tan, fine sandy SILT.

0-6



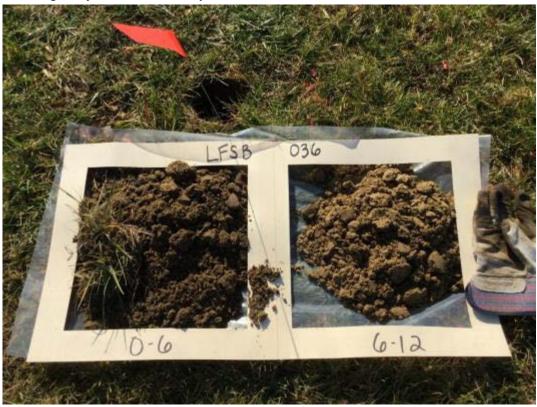
Soil Boring No. LFSB034: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, fine to medium sandy SILT with trace organic material.
6-12 inches bgs: Dry, light brown, fine to medium sandy SILT.



Soil Boring No. LFSB035: No battery waste was observed.

0-6 inches bgs: Dry, brown, fine sandy SILT. 6-12 inches bgs: Dry, brown, fine sandy SILT.



 $\underline{\textbf{Soil Boring No. LFSB036}} : \text{No battery waste was observed}.$

0-6 inches bgs: Dry, light grey to brown, fine to medium sandy SILT with trace roots.

 $6\mbox{-}12$ inches bgs: Dry, light brown, fine to medium sandy SILT.



Soil Boring No. LFSB037: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, tan, medium sandy SILT.



Soil Boring No. LFSB038: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots.
6-12 inches bgs: Dry, dark brown, medium to coarse silty SAND.

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<u>Soil Boring No. LFSB039</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with some organic material.

6-12 inches bgs: Dry, light brown, medium silty SAND.



Soil Boring No. LFSB040: No battery waste was observed.

0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace roots.

6-12 inches bgs: Dry, light brown, fine to medium sandy SILT.

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<u>Soil Boring No. LFSB041</u>: No battery waste was observed. 0-6 inches bgs: Dry, light brown to brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, orange to brown, medium clayey SAND.



Soil Boring No. LFSB042: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots.
6-12 inches bgs: Dry, dark brown, medium to coarse silty SAND.



<u>Soil Boring No. LFSB043</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Moist, light brown, fine sandy SILT.



Soil Boring No. LFSB044: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots.
6-12 inches bgs: Dry, tan, fine to medium SAND.



<u>Soil Boring No. LFSB045</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Moist, brown, sandy SILT.



<u>Soil Boring No. LFSB046</u>: No battery waste was observed. 0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots. 6-12 inches bgs: Dry, tan, fine to medium SAND.



Soil Boring No. LFSB047: No battery waste was observed. 0-6 inches bgs: Moist, reddish to brown, fine to medium SAND. 6-12 inches bgs: Dry, tan, fine SAND.



Soil Boring No. LFSB048: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine to medium SAND. 6-12 inches bgs: Dry, light brown, fine to medium SAND.



<u>Soil Boring No. LFSB049</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, silty SAND.



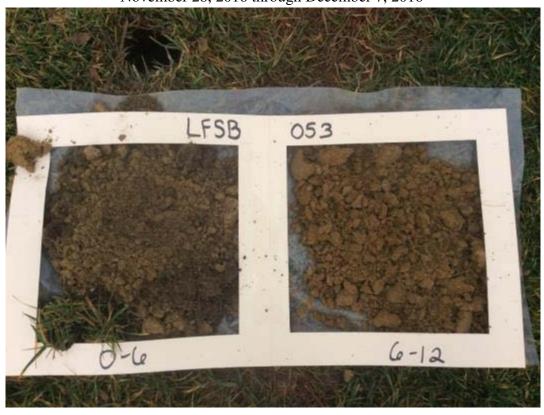
<u>Soil Boring No. LFSB050</u>: No battery waste was observed. 0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots. 6-12 inches bgs: Dry, dark brown, medium to coarse silty SAND.



Soil Boring No. LFSB051: No battery waste was observed. 0-6 inches bgs: Dry, dark brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, brown, fine sandy SILT.



<u>Soil Boring No. LFSB052</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace roots. 6-12 inches bgs: Dry, light brown, fine to medium sandy SILT.



<u>Soil Boring No. LFSB053</u>: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine to medium sandy SILT with organic material. 6-12 inches bgs: Dry, yellow to brown, fine silty SAND.



Soil Boring No. LFSB054: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots.
6-12 inches bgs: Dry, tan, fine to medium SAND with trace clay.

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Soil Boring No. LFSB055: No battery waste was observed.

0-6 inches bgs: Dry, brown, medium to coarse silty SAND with some organic material.

6-12 inches bgs: Dry, brown to dark grey, medium to coarse silty SAND.



Soil Boring No. LFSB056: No battery waste was observed.

0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots. 6-12 inches bgs: Dry, dark brown, medium to coarse silty SAND.

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<u>Soil Boring No. LFSB057</u>: No battery waste was observed. 0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots. 6-12 inches bgs: Dry, dark brown, medium to coarse silty SAND.



<u>Soil Boring No. LFSB058</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, fine silty SAND.



<u>Soil Boring No. LFSB059</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, fine SAND.



Soil Boring No. LFSB060: No battery waste was observed.
0-6 inches bgs: Dry, brown, fine to medium silty SAND with trace roots.
6-12 inches bgs: Dry, light brown, fine to coarse silty SAND with trace organic material.



Soil Boring No. LFSB061: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown, medium to coarse SAND. 6-12 inches bgs: Moist, light grey, fine SAND.



Soil Boring No. LFSB062: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown, medium to coarse SAND. 6-12 inches bgs: Moist, light grey, fine SAND.



<u>Soil Boring No. LFSB063</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace roots. 6-12 inches bgs: Dry, light brown, fine to medium sandy SILT.



Soil Boring No. LFSB064: No battery waste was observed.
0-6 inches bgs: Moist, light brown, fine to medium sandy SILT with some organic material.
6-12 inches bgs: Dry, yellow to brown, medium sandy SILT.

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<u>Soil Boring No. LFSB065</u>: No battery waste was observed. 0-6 inches bgs: Dry, light brown, medium to coarse sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, coarse SILT.

0-6



<u>Soil Boring No. LFSB066</u>: No battery waste was observed. 0-6 inches bgs: Dry, dark brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Moist, dark grey, fine silty SAND.

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Soil Boring No. LFSB067: No battery waste was observed. 0-6 inches bgs: Dry, brown, medium sandy SILT with some organic material. 6-12 inches bgs: Dry, dark grey, fine clayey SILT.



Soil Boring No. LFSB068: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown, medium to coarse SAND. 6-12 inches bgs: Moist, light grey, medium to coarse SAND.



<u>Soil Boring No. LFSB069</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, medium sandy SILT.



<u>Soil Boring No. LFSB070</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, medium sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, fine silty SAND.



Soil Boring No. LFSB071: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium SAND with some organic material. 6-12 inches bgs: Dry, tan, fine silty SAND.



<u>Soil Boring No. LFSB072</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine silty CLAY with some organic material. 6-12 inches bgs: Moist, light brown, fine silty CLAY.



<u>Soil Boring No. LFSB073</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium silty SAND with trace gravel. 6-12 inches bgs: Dry, brown, fine to medium silty SAND with trace gravel.



Soil Boring No. LFSB074: No battery waste was observed. 0-6 inches bgs: Dry, brown, medium sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, fine silty CLAY.



<u>Soil Boring No. LFSB075</u>: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine to coarse sandy SILT with some organic material. 6-12 inches bgs: Dry, grey, fine to medium SAND.



Soil Boring No. LFSB076: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine to coarse sandy SILT. 6-12 inches bgs: Dry, light brown, medium SAND.



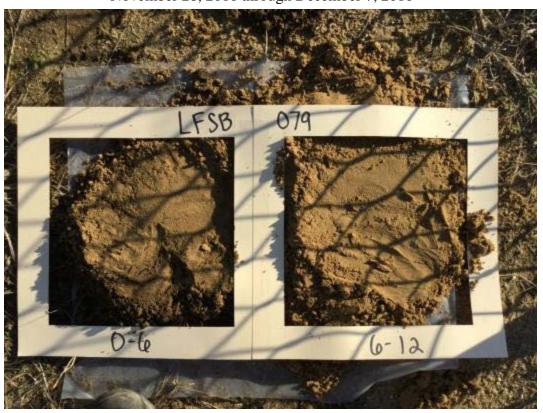
Soil Boring No. LFSB077: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT. 6-12 inches bgs: Dry, orange to brown, medium to coarse silty SAND.



Soil Boring No. LFSB078: No battery waste was observed.

0-6 inches bgs: Dry, brown, fine silty SAND.

6-12 inches bgs: Dry, yellow to brown, medium SAND.



Soil Boring No. LFSB079: No battery waste was observed.

0-6 inches bgs: Dry, light brown, fine SAND.

6-12 inches bgs: Dry, tan, fine SAND.



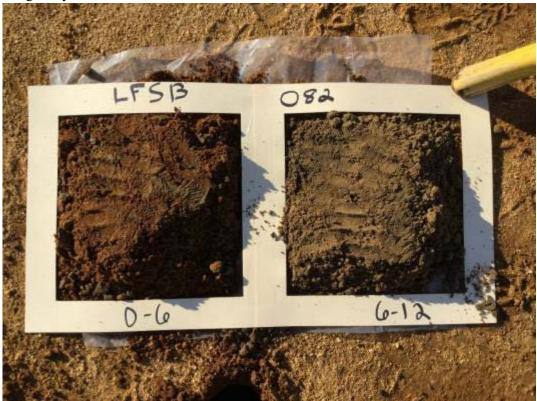
Soil Boring No. LFSB080: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown, fine to medium SAND. 6-12 inches bgs: Dry, tan, fine SAND.



Soil Boring No. LFSB081: No battery waste was observed.

0-6 inches bgs: Dry, reddish-brown, fine SILT.

6-12 inches bgs: Dry, tan, fine SAND.



Soil Boring No. LFSB082: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown, medium SAND.

6-12 inches bgs: Dry, light grey, fine SAND.



Soil Boring No. LFSB083: No battery waste was observed.
0-6 inches bgs: Moist, dark brown, silty SAND with some organic material and trace roots.
6-12 inches bgs: Moist, reddish-brown, silty SAND with some gravel.



Soil Boring No. LFSB084: No battery waste was observed. 0-6 inches bgs: Moist, brown, silty SAND with some organic material and roots. 6-12 inches bgs: Moist, brown, silty SAND with some trace gravel.



Soil Boring No. LFSB085: No battery waste was observed.
0-6 inches bgs: Moist, reddish-brown to dark grey, clayey SAND with some cobbles.
6-12 inches bgs: Moist, reddish-brown, clayey SAND with some cobbles.



<u>Soil Boring No. LFSB086</u>: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown SAND with some gravel and trace cobbles. 6-12 inches bgs: Moist, light brown to reddish-brown SAND with some cobbles.



<u>Soil Boring No. LFSB087</u>: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown, clayey SAND with some roots and organic material. 6-12 inches bgs: Moist, reddish-brown, fine, clayey SAND.



<u>Soil Boring No. LFSB088</u>: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown, clayey SAND with some cobbles. 6-12 inches bgs: Moist, dark brown to dark grey, clayey SAND with some cobbles.

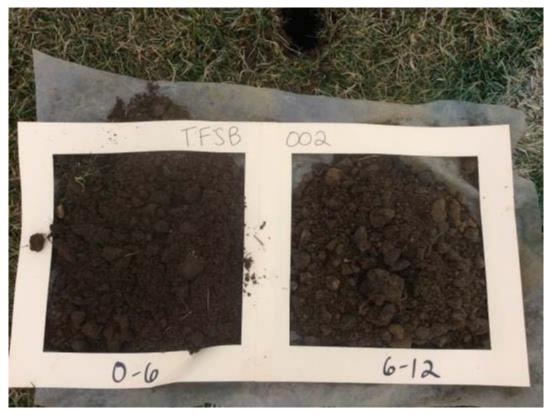
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Soil Boring No. TFSB001: No battery waste was observed.

0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material and pebbles. 6-12 inches bgs: Dry, brown, fine to medium sandy SILT with fill material and rocks.



Soil Boring No. TFSB002: No battery waste was observed.

0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material and pebbles. 6-12 inches bgs: Dry, brown, fine to medium sandy SILT with fill material.



Soil Boring No. TFSB003: No battery waste was observed.
0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material and pebbles.
6-12 inches bgs: Dry, brown, fine to medium silty SAND.



Soil Boring No. TFSB004: No battery waste was observed.
0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material.
6-12 inches bgs: Dry, light brown, fine to medium silty SAND.



<u>Soil Boring No. TFSB005</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, medium to fine sandy SILT with trace organic material. 6-12 inches bgs: Dry, light brown, fine to medium silty SAND.



<u>Soil Boring No. TFSB006</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, yellow to orange, fine to medium silty SAND with rocks.

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Soil Boring No. TFSB007: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, brown, medium silty SAND with trace fill material.



Soil Boring No. TFSB008: No battery waste was observed. 0-6 inches bgs: Dry, dark brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, brown to dark grey, fine silty SAND.

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<u>Soil Boring No. TFSB009</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, brown, fine to medium sandy SILT with pebbles.



Soil Boring No. TFSB010: No battery waste was observed.
0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material.
6-12 inches bgs: Dry, dark brown, fine to medium sandy SILT with trace fill material.

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Soil Boring No. TFSB011: No battery waste was observed.
0-6 inches bgs: Dry, dark brown, fine to medium sandy SILT with trace organic material.
6-12 inches bgs: Dry, light brown, fine silty SAND.



<u>Soil Boring No. TFSB012</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, light brown, medium silty SAND.



<u>Soil Boring No. TFSB013</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with organic material. 6-12 inches bgs: Dry, brown, fine to medium sandy SILT.



Soil Boring No. TFSB014: No battery waste was observed.
0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material.
6-12 inches bgs: Moist, yellow to orange, medium to coarse SAND.



Soil Boring No. TFSB015: No battery waste was observed.
0-6 inches bgs: Dry, dark brown, fine to medium sandy SILT with trace organic material.
6-12 inches bgs: Dry, light brown, fine to medium silty SAND.



<u>Soil Boring No. MFSB001</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown, silty SAND with some organic material. 6-12 inches bgs: Moist, brown and light brown, clayey SAND with some cobbles.

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Soil Boring No. MFSB002: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, yellow to brown, medium SAND.



Soil Boring No. MFSB003: No battery waste was observed. 0-6 inches bgs: Moist, brown, clayey SAND with some organic material and roots. 6-12 inches bgs: Moist, light brown, clayey SAND with some cobbles.



Soil Boring No. MFSB004: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium SAND. 6-12 inches bgs: Dry, brown, medium SAND.



Soil Boring No. MFSB005: No battery waste was observed.
0-6 inches bgs: Moist, reddish-brown, clayey SAND with some gravel.
6-12 inches bgs: Moist, reddish-brown and dark brown, clayey SAND with some cobbles.



Soil Boring No. MFSB006: No battery waste was observed.
0-6 inches bgs: Moist, dark brown, clayey SAND with some cobbles.
6-12 inches bgs: Moist, reddish-brown and brown, clayey SAND with some cobbles.



Soil Boring No. MFSB007: No battery waste was observed. 0-6 inches bgs: Moist, brown, clayey SAND with some organic material. 6-12 inches bgs: Moist, brown, clayey SAND with cobbles.



<u>Soil Boring No. MFSB008</u>: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, clayey SAND with some cobbles. 6-12 inches bgs: Moist, reddish-brown, clayey SAND with some cobbles.



Soil Boring No. MFSB009: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown, medium SAND. 6-12 inches bgs: Moist, brown, medium SAND.



Soil Boring No. MFSB010: No battery waste was observed.
0-6 inches bgs: Moist, reddish-brown and dark grey clayey SAND with some organic material.
6-12 inches bgs: Moist, reddish-brown, clayey SAND with some cobbles.



Soil Boring No. MFSB011: No battery waste was observed.

0-6 inches bgs: Moist, reddish-brown, silty SAND with some organic material and gravel.

6-12 inches bgs: Moist, reddish-brown and light brown, clayey SAND with some cobbles and gravel.



Soil Boring No. MFSB012: No battery waste was observed.
0-6 inches bgs: Moist, reddish-brown and brown, clayey SAND with some cobbles and organic material.
6-12 inches bgs: Moist, reddish-brown, clayey SAND with some cobbles.



Soil Boring No. MFSB013: No battery waste was observed. 0-6 inches bgs: Moist, brown, silty SAND with some cobbles.

6-12 inches bgs: Moist, brown and reddish-brown, silty SAND with some gravel and cobbles.

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Soil Boring No. MFSB014: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown, clayey, SAND with some cobbles.

6-12 inches bgs: Moist, brown and reddish-brown, clayey SAND with some gravel and cobbles.



Soil Boring No. MFSB015: No battery waste was observed.

0-6 inches bgs: Moist, dark brown and reddish-brown, clayey SAND with some organic material. 6-12 inches bgs: Moist, reddish-brown, clayey SAND with some cobbles and gravel.

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Soil Boring No. MFSB016: No battery waste was observed. 0-6 inches bgs: Moist, brown and light brown, clayey SAND with some cobbles. 6-12 inches bgs: Moist, light brown and reddish-brown, clayey SAND with some cobbles.



Soil Boring No. MFSB017: No battery waste was observed. 0-6 inches bgs: Moist, brown, silty SAND with some organic material and roots. 6-12 inches bgs: Moist, light brown and brown, clayey SAND with some cobbles.



Soil Boring No. MFSB018: No battery waste was observed.
0-6 inches bgs: Moist, brown, silty SAND with some organic material and roots.
6-12 inches bgs: Moist, light brown and reddish-brown, clayey SAND with some cobbles.



Soil Boring No. MFSB019: No battery waste was observed.
0-6 inches bgs: Moist, brown and reddish-brown, clayey SAND with some organic material and roots.
6-12 inches bgs: Moist, reddish-brown, clayey SAND with some cobbles.



Soil Boring No. MFSB020: No battery waste was observed.
0-6 inches bgs: Moist, brown and reddish-brown, clayey SAND with some organic material.
6-12 inches bgs: Moist, reddish-brown, clayey SAND with some cobbles.



Soil Boring No. MFSB021: No battery waste was observed.
0-6 inches bgs: Moist, brown, silty SAND with some organic material.
6-12 inches bgs: Moist, reddish-brown and brown, silty SAND with some gravel.



Soil Boring No. MFSB022: No battery waste was observed.

0-6 inches bgs: Moist, dark brown and reddish-brown, clayey SAND with some organic material.
6-12 inches bgs: Moist, reddish-brown, clayey SAND with cobbles.



Soil Boring No. MFSB023: No battery waste was observed.

0-6 inches bgs: Moist, brown and light brown, clayey SAND with some organic material and roots.
6-12 inches bgs: Moist, reddish-brown, clayey SAND with some cobbles.



Soil Boring No. MFSB024: No battery waste was observed.
0-6 inches bgs: Dry, dark brown, fine to medium SILT with some trace roots.
6-12 inches bgs: Dry, light grey to brown, fine to medium sandy SILT with trace organic material.



Soil Boring No. MFSB025: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT. 6-12 inches bgs: Dry, tan, fine silty SAND.



<u>Soil Boring No. MFSB026</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, tan, fine SAND.



Soil Boring No. MFSB027: No battery waste was observed. 0-6 inches bgs: Dry, light brown, fine to medium sandy SILT. 6-12 inches bgs: Dry, light brown, fine SILT.



Soil Boring No. MFSB028: No battery waste was observed. 0-6 inches bgs: Dry, yellow to brown, fine to medium silty SAND. 6-12 inches bgs: Dry, light brown, medium silty SAND.



Soil Boring No. MFSB029: No battery waste was observed.

0-6 inches bgs: Dry, brown, fine to medium sandy SILT with some organic material.
6-12 inches bgs: Dry, light brown, fine to medium clayey SAND.



Soil Boring No. MFSB030: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, silty SAND.



Soil Boring No. MFSB031: No battery waste was observed.

0-6 inches bgs: Dry, brown, fine to medium sandy SILT with some organic material.
6-12 inches bgs: Moist, tan, fine, sandy SILT.



Soil Boring No. MFSB032: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT. 6-12 inches bgs: Dry, light brown, clayey SILT.



<u>Soil Boring No. MFSB033</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with some organic material. 6-12 inches bgs: Dry, yellowish-orange, fine to medium clayey SAND.



<u>Soil Boring No. MFSB034</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine clayey SILT with some organic material. 6-12 inches bgs: Moist, light brown, fine to medium silty SAND.



<u>Soil Boring No. MFSB035</u>: No battery waste was observed. 0-6 inches bgs: Moist, light brown, sandy SILT with some organic material. 6-12 inches bgs: Moist, light brown, medium silty SAND.

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<u>Soil Boring No. MFSB036</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine sandy SILT with some organic material. 6-12 inches bgs: Dry, light brown, silty CLAY.



Soil Boring No. MFSB037: No battery waste was observed. 0-6 inches bgs: Moist, light brown, fine clayey SILT with some organic material. 6-12 inches bgs: Dry, tan, fine to medium silty CLAY.



<u>Soil Boring No. MFSB038</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, light brown, fine to medium SAND.



Soil Boring No. MFSB039: No battery waste was observed.
0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material.
6-12 inches bgs: Dry, light brown, fine to medium SAND.



Soil Boring No. MFSB040: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, tan, fine SAND.



Soil Boring No. MFSB041: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, light brown, fine to medium SAND.



Soil Boring No. MFSB042: No battery waste was observed.
0-6 inches bgs: Moist, brown, fine to medium clayey, sandy SILT with trace organic material.
6-12 inches bgs: Dry, yellowish-orange, fine to medium clayey SAND.



Soil Boring No. MFSB043: No battery waste was observed.
0-6 inches bgs: Moist, light brown, fine to medium sandy SILT with trace organic material.
6-12 inches bgs: Dry, light brown, fine to medium SAND.



Soil Boring No. MFSB044: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, tan, fine silty SAND.



<u>Soil Boring No. MFSB045</u>: No battery waste was observed. 0-6 inches bgs: Dry, yellow to brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, yellowish-orange, fine to medium SAND.



Soil Boring No. MFSB046: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, dark grey to yellowish-orange, medium silty CLAY.



<u>Soil Boring No. MFSB047</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, yellowish-orange, fine to medium SAND.



<u>Soil Boring No. MFSB048</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, yellowish to orange, fine silty SAND.



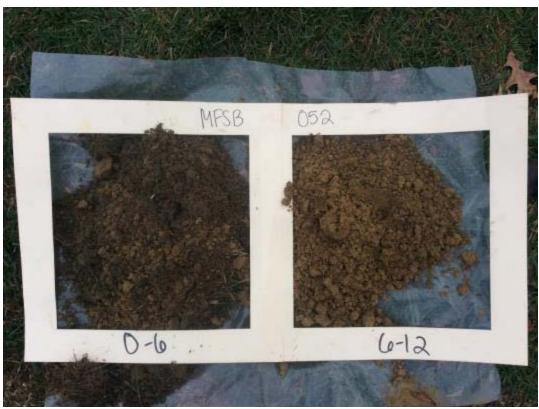
Soil Boring No. MFSB049: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium clayey SILT with organic material. 6-12 inches bgs: Moist, light brown, fine to medium silty SAND with roots.



Soil Boring No. MFSB050: No battery waste was observed.
0-6 inches bgs: Dry, dark brown, medium to coarse silty SAND with some organic material and roots.
6-12 inches bgs: Dry, tan, fine to medium SAND.



Soil Boring No. MFSB051: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, light brown, fine SAND.



<u>Soil Boring No. MFSB052</u>: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, light brown, fine SAND.



Soil Boring No. MFSB053: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown, medium to coarse SAND. 6-12 inches bgs: Moist, reddish-brown, medium SAND.

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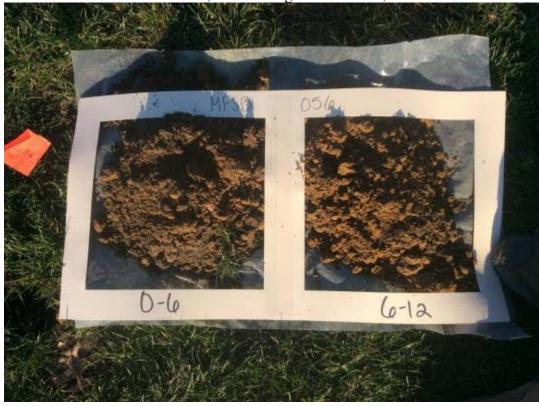


<u>Soil Boring No. MFSB054</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, light brown, medium SAND.



Soil Boring No. MFSB055: No battery waste was observed. 0-6 inches bgs: Dry, tan to brown, fine to medium silty SAND. 6-12 inches bgs: Dry, tan, medium SAND.

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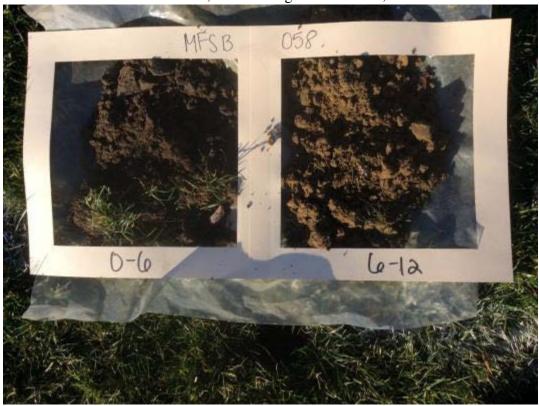


Soil Boring No. MFSB056: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with organic material. 6-12 inches bgs: Dry, yellowish-orange, fine to medium SAND.



<u>Soil Boring No. MFSB057</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, yellow to brown, medium silty SAND.

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<u>Soil Boring No. MFSB058</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, light brown, medium SAND.



Soil Boring No. MFSB059: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, yellowish-orange, medium SAND.



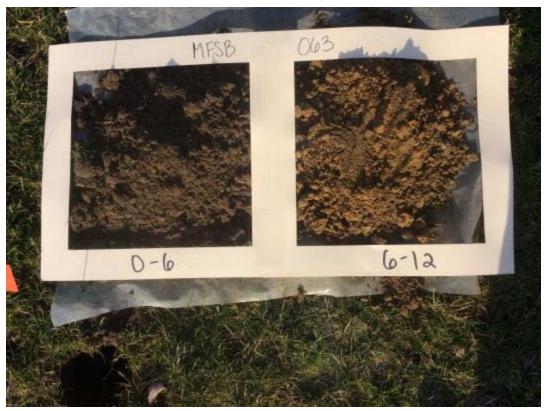
Soil Boring No. MFSB060: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, light brown, medium SAND.



Soil Boring No. MFSB061: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, yellowish-orange, medium sandy CLAY.



Soil Boring No. MFSB062: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, yellowish-orange, fine to medium SAND.



Soil Boring No. MFSB063: No battery waste was observed.

0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material.
6-12 inches bgs: Dry, yellowish-orange, fine to medium SAND.



Soil Boring No. MFSB064: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, light brown, fine to medium SAND.



<u>Soil Boring No. MFSB065</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, yellowish-orange, fine to medium SAND.



Soil Boring No. MFSB066: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, yellowish-orange, fine to medium silty SAND.



Soil Boring No. MFSB067: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, yellowish-orange, fine clayey SAND.

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Soil Boring No. MFSB068: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, brown to tan, silty SAND.



<u>Soil Boring No. MFSB069</u>: No battery waste was observed. 0-6 inches bgs: Dry, reddish-brown, fine to medium silty SAND with trace organic material. 6-12 inches bgs: Dry, tan, fine SAND.

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Soil Boring No. MFSB070: No battery waste was observed. 0-6 inches bgs: Dry, orange to brown, medium to coarse SAND. 6-12 inches bgs: Dry, brown, fine to medium SAND.

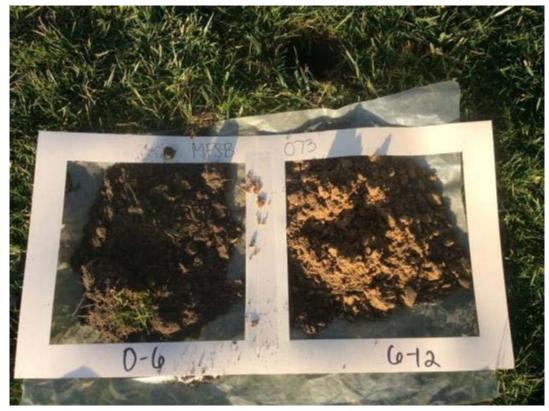


Soil Boring No. MFSB071: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine sandy SILT with organic material. 6-12 inches bgs: Dry, light brown, fine SAND.



<u>Soil Boring No. MFSB072</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine sandy SILT with trace organic material.

6-12 inches bgs: Moist, tan, fine SAND.



Soil Boring No. MFSB073: No battery waste was observed.
0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material.
6-12 inches bgs: Dry, light brown, fine SAND.



Soil Boring No. MFSB074: No battery waste was observed.

0-6 inches bgs: Dry, brown, fine sandy SILT. 6-12 inches bgs: Dry, light brown, fine SAND.



<u>Soil Boring No. MFSB075</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, yellowish-orange, medium SAND.



Soil Boring No. MFSB076: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine sandy SILT with trace organic material. 6-12 inches bgs: Dry, yellowish-orange, fine to medium SAND.



Soil Boring No. MFSB077: No battery waste was observed.
0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material.
6-12 inches bgs: Dry, light brown to orange, fine, clayey SAND.



Soil Boring No. MFSB078: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium clayey SAND with trace organic material. 6-12 inches bgs: Dry, light brown, fine clayey SAND.



<u>Soil Boring No. MFSB079</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine sandy SILT with trace organic material. 6-12 inches bgs: Dry, light brown, fine sandy SILT.



Soil Boring No. MFSB080: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine sandy SILT with trace organic material. 6-12 inches bgs: Moist, light brown fine silty SAND.



<u>Soil Boring No. MFSB081</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, yellowish-orange, medium to coarse SAND.



Soil Boring No. MFSB082: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, light brown, fine to medium SAND.



<u>Soil Boring No. MFSB083</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, yellowish-orange, fine to medium clayey SAND.



Soil Boring No. MFSB084: No battery waste was observed.
0-6 inches bgs: Moist, brown, fine to medium sandy SILT with some organic material.
6-12 inches bgs: Moist, yellowish-orange, medium to coarse SAND.



Soil Boring No. MFSB085: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium sandy SILT. 6-12 inches bgs: Moist, brown, fine to medium SAND.



<u>Soil Boring No. MFSB086</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, light brown, silty SAND.



<u>Soil Boring No. MFSB087</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown to dark brown, fine to medium sandy SILT. 6-12 inches bgs: Moist, yellowish-orange, fine to medium SAND.



Soil Boring No. MFSB088: No battery waste was observed.

0-6 inches bgs: Moist, brown to light grey, fine to medium sandy SILT with trace organic and unknown white material.

6-12 inches bgs: Moist, light brown, fine SAND.



Soil Boring No. MFSB089: No battery waste was observed.

0-6 inches bgs: Moist, dark brown, fine to medium sandy SILT with trace organic material.

6-12 inches bgs: Moist, light brown, fine SAND.



Soil Boring No. MFSB090: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, light brown, fine SAND.



<u>Soil Boring No. MFSB091</u>: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, light brown, fine SAND.



Soil Boring No. MFSB092: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Dry, brown, fine to medium silty SAND.



<u>Soil Boring No. MFSB093</u>: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, brown, fine to medium sandy SILT.



Soil Boring No. MFSB094: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, light brown, fine to medium SAND.



<u>Soil Boring No. MFSB095</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, yellowish-orange, medium silty SAND.



Soil Boring No. MFSB096: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, light brown, fine sandy SILT.



Soil Boring No. MFSB097: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, light brown, fine to medium sandy SILT.



Soil Boring No. MFSB098: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, brown, fine to medium sandy SILT.



Soil Boring No. MFSB099: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, yellowish-orange, medium SAND.

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Soil Boring No. MFSB100: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, yellow to brown, fine to medium sandy SILT.



Soil Boring No. MFSB101: No battery waste was observed. 0-6 inches bgs: Moist, dark brown, fine to medium sandy SILT with trace organic material. 6-12 inches bgs: Moist, brown, fine to medium sandy SILT.



Soil Boring No. MFSB102: No battery waste was observed.
0-6 inches bgs: Moist, brown to dark brown, fine to medium sandy SILT with trace organic material.
6-12 inches bgs: Moist, tan, fine to medium SAND.



<u>Soil Boring No. MFSB103</u>: No battery waste was observed. 0-6 inches bgs: Moist, brown to dark brown, fine to medium sandy SILT with organic material. 6-12 inches bgs: Moist, yellowish-orange, medium SAND.



Soil Boring No. MFSB104: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown, medium SAND. 6-12 inches bgs: Moist, yellowish-orange, medium SAND.



Soil Boring No. MFSB105: No battery waste was observed. 0-6 inches bgs: Moist, reddish-brown, medium SAND. 6-12 inches bgs: Moist, dark brown to dark grey, SAND.



Soil Boring No. MFSB106: No battery waste was observed.
0-6 inches bgs: Moist, dark brown, fine to medium sandy SILT.
6-12 inches bgs: Moist, brown to dark brown, fine to medium silty SAND.



Soil Boring No. MFSB107: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT. 6-12 inches bgs: Moist, brown, fine SAND.



Soil Boring No. MFSB108: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine to medium sandy SILT. 6-12 inches bgs: Moist, reddish-brown, clayey SILT.



<u>Soil Boring No. MFSB109</u>: No battery waste was observed. 0-6 inches bgs: Moist, light brown to brown, fine to medium sandy SILT. 6-12 inches bgs: Moist, yellowish-orange, medium SAND.



Soil Boring No. MFSB110: No battery waste was observed. 0-6 inches bgs: Dry, dark brown, fine to medium sandy SILT. 6-12 inches bgs: Dry, tan, fine to medium SAND.



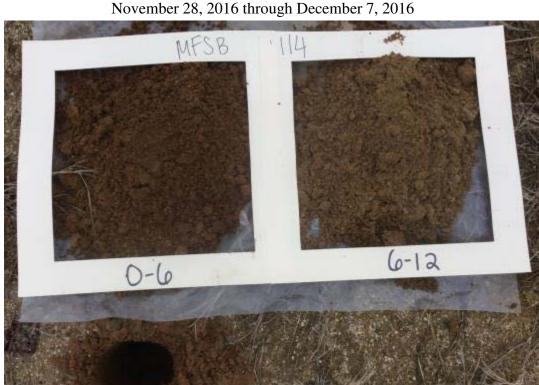
Soil Boring No. MFSB111: No battery waste was observed. 0-6 inches bgs: Dry, reddish-brown, fine to medium sandy CLAY. 6-12 inches bgs: Dry, brown, medium SAND.



Soil Boring No. MFSB112: No battery waste was observed. 0-6 inches bgs: Dry, reddish-brown, medium SAND. 6-12 inches bgs: Dry, brown, fine to medium clayey SAND.



<u>Soil Boring No. MFSB113</u>: No battery waste was observed. 0-6 inches bgs: Dry, yellowish-orange, medium SAND. 6-12 inches bgs: Moist, light brown, fine to medium SAND.



Soil Boring No. MFSB114: No battery waste was observed. 0-6 inches bgs: Dry, reddish-brown, fine to medium SAND. 6-12 inches bgs: Dry, brown, medium SAND.



Soil Boring No. MFSB115: No battery waste was observed. 0-6 inches bgs: Moist, brown, fine SAND with trace organic material.

6-12 inches bgs: Moist, light brown, fine to medium SAND.

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Soil Boring No. MFSB115: No battery waste was observed. 12-18 inches bgs: Moist, yellowish-orange, fine SAND. 18-24 inches bgs: Dry, light brown, fine to medium SAND.



Soil Boring No. MFSB115: No battery waste was observed. 24-30 inches bgs: Dry, light brown, fine to medium SAND. 30-36 inches bgs: Dry, yellowish-orange, fine to medium SAND.

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Soil Boring No. MFSB115: No battery waste was observed. 36-42 inches bgs: Dry, light brown, fine to medium SAND.

42-48 inches bgs: Dry, yellowish-orange, fine to medium clayey SAND.



Soil Boring No. MFSB115: No battery waste was observed. 48-54 inches bgs: Dry, yellowish-orange, fine to medium SAND.

54-60 inches bgs: Dry, yellowish-orange, fine to medium silty SAND.



<u>Soil Boring No. MFSB116</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine to medium, sandy SILT with trace organic material. 6-12 inches bgs: Dry, light brown, fine to medium sandy SILT with roots.



<u>Soil Boring No. MFSB116</u>: No battery waste was observed. 12-18 inches bgs: Dry, yellowish-orange, clayey silty SAND. 18-24 inches bgs: Dry, tan, fine to medium silty SAND.

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Soil Boring No. MFSB116: No battery waste was observed.

24-30 inches bgs: Dry, tan, fine SAND. 30-36 inches bgs: Dry, tan, fine SAND.



Soil Boring No. MFSB116: No battery waste was observed.

36-42 inches bgs: Dry, yellowish-orange, fine to medium clayey, silty SAND.

42-48 inches bgs: Dry, yellowish-orange, fine to medium clayey, silty SAND.



Soil Boring No. MFSB116: No battery waste was observed.

48-54 inches bgs: Dry, yellowish-orange, fine to medium clayey, silty SAND.

54-60 inches bgs: Dry, yellowish-orange, fine to medium clayey, silty SAND.



Soil Boring No. MFSB117: No battery waste was observed.

0-6 inches bgs: Moist, yellowish-orange, fine to medium clayey SILT with trace organic material. 6-12 inches bgs: Moist, yellowish-orange, fine to medium clayey SILT.

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Soil Boring No. MFSB117: No battery waste was observed.

12-18 inches bgs: Moist, yellowish-orange, fine to medium clayey SAND.

18-24 inches bgs: Dry, light brown, fine silty SAND.



Soil Boring No. MFSB117: No battery waste was observed.

24-30 inches bgs: Dry, light brown, fine silty SAND.

30-36 inches bgs: Moist, light brown to dark grey, fine silty SAND.

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<u>Soil Boring No. MFSB117</u>: No battery waste was observed. 36-42 inches bgs: Moist, light brown, fine silty SAND.

42-48 inches bgs: Moist, light brown, fine silty SAND.



Soil Boring No. MFSB117: No battery waste was observed.

48-54 inches bgs: Dry, tan, fine SAND. 54-60 inches bgs: Dry, tan, fine SAND.



<u>Soil Boring No. MFSB118</u>: No battery waste was observed. 0-6 inches bgs: Dry, brown, fine sandy SILT with trace organic material. 6-12 inches bgs: Dry, yellowish-orange, fine to medium silty SAND.



Soil Boring No. MFSB118: No battery waste was observed. 12-18 inches bgs: Dry, yellowish-orange, fine to medium silty SAND. 18-24 inches bgs: Dry, light brown, fine silty SAND.



Soil Boring No. MFSB118: No battery waste was observed. 24-30 inches bgs: Dry, tan, fine to medium silty SAND. 30-36 inches bgs: Dry, light brown, fine silty SAND.



Soil Boring No. MFSB118: No battery waste was observed.

36-42 inches bgs: Dry, light brown, fine silty SAND. 42-48 inches bgs: Dry, light brown, fine silty SAND.



Soil Boring No. MFSB118: No battery waste was observed.

48-54 inches bgs: Dry, light brown, fine silty SAND.

54-60 inches bgs: Dry, tan, fine SAND.



Soil Boring No. MFSB119: No battery waste was observed.

0-6 inches bgs: Dry, brown, fine to medium silty SAND with trace organic material and trace fill. 6-12 inches bgs: Dry, yellowish-orange, fine to medium silty SAND.

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Soil Boring No. MFSB119: No battery waste was observed.

12-18 inches bgs: Dry, light brown, fine to medium sandy SILT.

18-24 inches bgs: Dry, yellowish-orange, fine to medium silty SAND.



Soil Boring No. MFSB119: No battery waste was observed.

24-30 inches bgs: Dry, yellowish-orange, fine to medium silty SAND.

30-36 inches bgs: Dry, yellowish-orange, fine to medium silty SAND.



Soil Boring No. MFSB119: No battery waste was observed. 36-42 inches bgs: Dry, light brown, fine to medium SAND. 42-48 inches bgs: Dry, yellowish-orange, fine silty SAND.



Soil Boring No. MFSB119: No battery waste was observed. 48-54 inches bgs: Dry, tan, fine to medium silty SAND. 54-60 inches bgs: Dry, tan, fine silty SAND.



Soil Boring No. MFSB120: No battery waste was observed.

0-6 inches bgs: Dry, brown, fine to medium sandy SILT with trace organic material and roots.

6-12 inches bgs: Dry, brown, fine to medium sandy SILT with roots.



Soil Boring No. MFSB120: No battery waste was observed.

12-18 inches bgs: Dry, tan fine SAND.

18-24 inches bgs: Dry, light brown, fine SAND.



Soil Boring No. MFSB120: No battery waste was observed.

24-30 inches bgs: Dry, tan, fine SAND.

30-36 inches bgs: Dry, light brown, fine SAND.



Soil Boring No. MFSB120: No battery waste was observed. 36-42 inches bgs: Dry, light brown, fine to medium SAND.

42-48 inches bgs: Dry, light brown fine SAND.

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Soil Boring No. MFSB120: No battery waste was observed.

48-54 inches bgs: Dry, light brown, fine SAND. 54-60 inches bgs: Dry, light brown, fine SAND.



Soil Boring No. MFSB121: No battery waste was observed.

0-6 inches bgs: Moist, brown, fine to medium sandy SILT with trace organic material and roots.

6-12 inches bgs: Moist, brown, fine to medium sandy SILT.



<u>Soil Boring No. MFSB121</u>: No battery waste was observed. 12-18 inches bgs: Moist, light brown, fine to medium silty SAND.

18-24 inches bgs: Dry, tan, fine SAND.



Soil Boring No. MFSB121: No battery waste was observed.

24-30 inches bgs: Dry, tan, fine SAND. 30-36 inches bgs: Dry, tan, fine SAND.



Soil Boring No. MFSB121: No battery waste was observed.

36-42 inches bgs: Dry, tan, fine SAND. 42-48 inches bgs: Dry, tan, fine SAND.



Soil Boring No. MFSB121: No battery waste was observed.

48-54 inches bgs: Dry, tan, fine SAND.

54-60 inches bgs: Dry, light brown, fine SAND.

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Soil Boring No. MFSB122: No battery waste was observed. 0-6 inches bgs: Moist, dark grey, fine to medium sandy SILT with trace organic material and roots. 6-12 inches bgs: Moist, dark brown, fine to medium silty SAND.



Soil Boring No. MFSB122: No battery waste was observed. 12-18 inches bgs: Dry, light brown, fine to medium SAND. 18-24 inches bgs: Dry, tan, fine SAND.



Soil Boring No. MFSB122: No battery waste was observed.

24-30 inches bgs: Dry, tan, fine SAND. 30-36 inches bgs: Dry, tan, fine SAND.



Soil Boring No. MFSB122: No battery waste was observed.

36-42 inches bgs: Dry, tan, fine SAND. 42-48 inches bgs: Dry, tan, fine SAND.



Soil Boring No. MFSB122: No battery waste was observed.

48-54 inches bgs: Dry, tan, fine SAND. 54-60 inches bgs: Dry, tan, fine SAND.



Soil Boring No. MFSB123: No battery waste was observed.

0-6 inches bgs: Moist, brown, fine to medium silty SAND with trace organic material and roots.
6-12 inches bgs: Moist, brown and yellow, fine to medium silty SAND.

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Soil Boring No. MFSB123: No battery waste was observed.

12-18 inches bgs: Moist, light brown, fine to medium silty SAND.

18-24 inches bgs: Dry, light brown, fine SAND.



Soil Boring No. MFSB123: No battery waste was observed.

24-30 inches bgs: Dry, light brown, fine SAND. 30-36 inches bgs: Dry, light brown, fine SAND.



Soil Boring No. MFSB123: No battery waste was observed.

36-42 inches bgs: Dry, light brown, fine SAND. 42-48 inches bgs: Dry, light brown, fine SAND.



 $\underline{\textbf{Soil Boring No. MFSB123}} : \ No \ battery \ waste \ was \ observed.$

48-54 inches bgs: Dry, yellow to brown, fine SAND. 54-60 inches bgs: Dry, yellow to brown, fine SAND.



Soil Boring No. MFSB124: No battery waste was observed. 0-6 inches bgs: Moist, orange to brown, medium to coarse silty SAND. 6-12 inches bgs: Moist, tan to brown, fine to medium silty SAND.



Soil Boring No. MFSB124: No battery waste was observed.

12-18 inches bgs: Moist, tan, fine to medium SAND. 18-24 inches bgs: Moist, yellowish-orange, fine SAND.



Soil Boring No. MFSB124: No battery waste was observed.

24-30 inches bgs: Dry, tan, fine SAND.

30-36 inches bgs: Dry, light brown, fine SAND.



Soil Boring No. MFSB124: No battery waste was observed.

36-42 inches bgs: Dry, tan, fine SAND.

42-48 inches bgs: Dry, light brown, fine SAND.



Soil Boring No. MFSB124: No battery waste was observed.

48-54 inches bgs: Dry, light brown, fine SAND.

54-60 inches bgs: Dry, yellowish-orange, fine SAND.